

CLAIMS

None of the claims is amended herein. The claims are reproduced here for the Examiner's convenience.

1 1. (Previously presented) A method for operating a personal digital assistant
2 (PDA), the PDA including a lid, a power button that activates the PDA, a processor, a
3 memory, and a plurality of applications stored in the memory, the method compris-
4 ing:

5 responsive to the lid being opened, activating the PDA and executing
6 by the processor a first application stored in the memory of the
7 PDA; and

8 responsive to activation of the PDA power button when the lid is
9 closed, activating the PDA and executing by the processor a sec-
10 ond application stored in the memory of the PDA.

1 2. (Original) The method of claim 1, wherein the first application and the sec-
2 ond application are the same application.

1 3. (Original) The method of claim 1, wherein the PDA additionally includes a
2 jog rocker, and further comprising:

responsive to activation of the jog rocker, activating the device and executing by the processor a second application stored in the memory of the PDA.

4. (Original) A method for operating a personal digital assistant (PDA), the PDA including a lid, a jog rocker, a processor, a memory, and a plurality of applications stored in the memory, the method comprising:

responsive to the lid being opened, activating the device and executing by the processor a first application stored in the memory of the PDA; and

responsive to activation of the jog rocker, activating the device and executing by the processor a second application stored in the memory of the PDA.

5. (Original) The method of claim 4 wherein the PDA further includes at least one application button, the method further comprising:

responsive to activation of one of the application buttons, activating the device and executing by the processor a second application stored in the memory of the PDA, the second application associated with the activated application button.

1 6. (Original) The method of claim 4 wherein the plurality of applications
2 stored in the memory includes an alarm application, and the method further com-
3 prises:

4 responsive to a signal from the alarm application, activating the device
5 and executing by the processor the alarm application.

1 7. (Previously presented) A method for operating a personal digital assistant
2 (PDA), the PDA including a lid, at least one application button, a processor, a mem-
3 ory, and a plurality of applications stored in the memory, the method comprising:

4 responsive to the lid being opened, activating the PDA and executing
5 by the processor a first application stored in the memory of the
6 PDA; and

7 responsive to activation of one of the application buttons when the lid
8 is closed, activating the PDA and executing by the processor a
9 second application stored in the memory of the PDA, the second
10 application associated with the activated application button.

1 8. (Original) The method of claim 7 wherein the PDA additionally includes a
2 power button, the method further comprising:

3 responsive to activation of the power button, activating the device and
4 executing by the processor a second application stored in the
5 memory of the PDA.

1 9. (Original) A method for operating a personal digital assistant (PDA), the
2 PDA including a lid, a processor, a memory, and a plurality of applications stored in
3 the memory, the plurality of applications stored in the memory including an alarm
4 application, the method comprising:

5 responsive to the lid being opened, activating the device and executing
6 by the processor a first application stored in the memory of the
7 PDA; and

8 responsive to a signal from the alarm application, activating the device
9 and executing by the processor the alarm application.

1 10. (Original) The method of claim 9 wherein the PDA additionally includes
2 a power button, the method further comprising:

3 responsive to activation of the power button, activating the device and
4 executing by the processor a second application stored in the
5 memory of the PDA.

1 11. (Original) The method of claim 9, wherein the, wherein the PDA further
2 includes at least one application button, the method further comprising:

3 responsive to activation of one of the application buttons, activating the
4 device and executing by the processor a second application
5 stored in the memory of the PDA, the second application associ-
6 ated with the activated application button.

1 12. (Withdrawn) A method for operating a personal digital assistant (PDA),
2 the PDA powered on and including a lid, a power button, a processor, a memory, a
3 wireless communication module operable independently from the processor, and a
4 plurality of applications stored in the memory, the method comprising:

5 receiving a telephone call on the wireless communication module;
6 providing indicia that the telephone call is being received;
7 responsive to actuation of the power button, ceasing to provide the in-
8 dicia that the telephone call is being received without deactivat-
9 ing the PDA.

1 13. (Withdrawn) A method for activating a personal digital assistant (PDA),
2 the PDA including a wireless communication module, a lid, a processor, a memory,
3 and a plurality of applications stored in the memory, the plurality of applications
4 stored in the memory including an alarm application, the method comprising:

5 receiving a first press of the power button;
6 activating the PDA; and
7 responsive to the first press of the power button exceeding a threshold
8 time, activating the wireless communication module.

1 14. (Withdrawn) The method of claim13, further comprising:

2 responsive to the first press of the power button not exceeding the
3 threshold time, beginning a first countdown; and

4 responsive to a second press of the power button during the first count-
5 down, turning on a backlight of the PDA.

1 15. (Withdrawn) The method of claim 14, further comprising:

2 beginning a second countdown;

3 responsive to a third press of the power button during the countdown,

4 inverting a display of the PDA.

1 16. (Withdrawn) A method for turning off a personal digital assistant (PDA),

2 the PDA including a wireless communication module, a lid, a processor, a memory,

3 and a plurality of applications stored in the memory, the plurality of applications

4 stored in the memory including an alarm application, the method comprising:

5 receiving a first press of the power button;

6 determining whether a length of time of the first press of the power

7 button exceeds a threshold time;

8 responsive to the first press of the power button exceeding the thresh-

9 old time, activating the wireless communication module.

1 17. (Withdrawn) The method of claim 16 further comprising:

2 responsive to the first press of the power button not exceeding the

3 threshold time, beginning a first countdown; and

4 responsive to a second press of the power button during the first count-

5 down, turning on a backlight of the PDA.

1 18. (Withdrawn) The method of claim 17, further comprising:

2 beginning a second countdown;

3 responsive to a third press of the power button during the countdown,

4 inverting a display of the PDA.

1 19. (Withdrawn) The method of claim 16, further comprising:

2 responsive to the first press of the power button not exceeding the

3 threshold time, beginning a first countdown; and

4 responsive to not receiving a second press of the power button during

5 the first countdown, turning off the PDA.

1 20. (Previously presented) A method for operating a personal digital assistant

2 (PDA), the PDA including a lid, a wireless communication module, a processor, a

3 memory, and a plurality of applications stored in the memory, the method compris-

4 ing:

5 determining that the lid has been opened;

6 responsive to the lid having been opened:

7 turning on the PDA; and

8 automatically launching a phone application.

1 21. (Withdrawn) A method for operating a personal digital assistant (PDA),
2 the PDA including a lid, a wireless communication module, a processor, a memory,
3 and a plurality of applications stored in the memory, the method comprising:

4 receiving an incoming call by the wireless communication module

5 while the lid is closed;

6 determining that the lid has been opened;

7 determining a time interval between the receiving of the incoming call

8 and the opening of the lid; and

9 responsive to the time interval exceeding a threshold time interval, an-

10 swering the call.

1 22. (Withdrawn) A method for operating a personal digital assistant (PDA),
2 the PDA including a lid, a wireless communication module, a processor, a memory,
3 and a plurality of applications stored in the memory, the method comprising:

4 receiving an incoming call by the wireless communication module

5 while the lid is open;

6 providing indicia that the incoming call is being received;

7 determining that the lid has been closed;

8 determining a time interval between the providing of the indicia and

9 the closing of the lid; and

10 responsive to the time interval exceeding a threshold time interval,

11 ceasing to provide the indicia.

1 23. (Withdrawn) The method of claim 22 further comprising turning off the
2 PDA.

1 24. (Withdrawn) The method of claim 22 wherein the indicia that the incom-
2 ing call is being received includes an audible ring.

1 25. (Withdrawn) The method of claim 22 wherein the indicia that the incom-
2 ing call is being received includes vibrating the PDA.

1 26. (Withdrawn) A method for operating a personal digital assistant (PDA),
2 the PDA including a display, a lid, a wireless communication module, a processor, a
3 memory, and a plurality of applications stored in the memory, the lid in an open po-
4 sition, the wireless communication module engaged in an active call, the method
5 comprising:

6 determining that the lid has been closed;

7 providing a confirmation on the display of the PDA that the active call

8 will be disconnected; and

9 responsive to receiving a user response to the confirmation within a

10 specific time interval, not disconnecting the call.

1 27. (Withdrawn) The method of claim 26, further comprising:

2 responsive to not receiving a user response within the specific time in-

3 terval, disconnecting the call.

1 28. (Withdrawn) The method of claim 27, further comprising turning off the
2 PDA.

1 29. (Previously presented) An integrated personal digital assistant (PDA)
2 comprising:

3 a base;

4 a processor, for executing software instructions on the PDA;

5 a memory, for storing software instructions to be executed by the proc-
6 essor;

7 a plurality of applications stored in the memory,

8 a lid, coupled to the base, for activating the PDA when opened, and

9 causing the processor to execute a first application stored in the
10 memory; and

11 a power button, coupled to the base, for when the lid is closed activat-

12 ing the PDA when pressed, and causing the processor to execute

13 a second application stored in the memory.

1 30. (Previously presented) A computer program product stored on a com-
2 puter readable medium for operating an integrated personal digital assistant (PDA)
3 device, the computer program product controlling a processor coupled to the me-
4 dium to perform the operations of:

5 responsive to a lid of the device being opened, activating the PDA and
6 executing a first application stored in the memory of the device;
7 and
8 responsive to activation of the PDA power button when the lid is
9 closed, activating the PDA and executing a second application
10 stored in the memory of the device.

1 31. (Withdrawn) A personal digital assistant (PDA), comprising:

2 a wireless communication module configured to produce a ring tone on
3 the PDA;
4 a processor;
5 a memory;
6 a speaker;
7 an operating system stored in the memory and executed by the proces-
8 sor;
9 a plurality of applications stored in the memory and executed by the
10 processor, each application adapted to output an audio signal
11 via the speaker by signaling the operating system;
12 a ringer switch having at least a first position and a second position, the
13 position of the switch communicated to the operating system,
14 wherein in the first position, the operating system enables the
15 speaker to produce audio tones from the applications and in the

16 second position the operating system disables the speaker to pre-
17 vent the speaker from producing audio tones from the applica-
18 tions

1 32. (Withdrawn) The system of claim 31 wherein in the first position, the op-
2 erating system enables the wireless communication module to produce the ring tone,
3 and in the second position the operating system disables the speaker to prevent the
4 speaker from producing the ring tone from the wireless communication module.

1 33. (Previously presented) A method for operating a personal electronic de-
2 vice, the personal electronic device including a lid, a power button, a processor, a
3 memory, and a plurality of applications stored in the memory, the method compris-
4 ing:

5 responsive to the lid being opened, when the device is off, activating
6 the device and executing by the processor a first user-selectable
7 application stored in the memory of the personal electronic de-
8 vice; and

9 responsive to activation of the power button, when the device is off, activating
10 the device and executing by the processor a second user-selectable ap-
11 plication stored in the memory of the personal electronic device.

1 34. (Previously presented) The method of claim 33, wherein the personal
2 electronic device further includes a mobile telephone and an activity status of the

3 mobile phone is not changed by opening the lid or activating the power button for
4 the device.

1 35. (Previously presented) The method of claim 33, wherein the lid has a
2 window therein large enough to see a personal electronic device screen when the lid
3 is closed.

1 36. (Previously presented) The method of claim 33, wherein the first user-
2 selectable application defaults to a phone related application, but an activity status of
3 a mobile phone in the personal electronic device is not affected by opening the lid.

1 37. (Previously presented) The method of claim 1, wherein the first applica-
2 tion defaults to a phone-related application.

1 38. (Previously presented) The method of claim 1, wherein the second appli-
2 cation defaults to a phone-related application .

1 39. (Previously presented) The method of claim 1, wherein the lid has a win-
2 dow therein large enough to see a PDA screen when the lid is closed.

1 40. (Previously presented) The method of claim 1, wherein the lid contains an
2 opening through which a PDA screen an be seen when the lid is closed.

1 41. (Previously presented) The method of claim 1, further comprising:

responsive to further continued activation of the PDA power button,
activating a mobile cell phone in the PDA.

42. (Previously presented) The method of claim 1, wherein the first application defaults to a phone-related application but does not affect an activity status of a mobile phone in the PDA.

43. (Previously presented) The method of claim 1, wherein the second application defaults to a phone-related application but does not affect an activity status of a mobile phone in the PDA.

44. (Previously presented) A method for operating a personal electronic device, the personal electronic device including a lid, a power button, a processor, a memory, and a plurality of applications stored in the memory, the method comprising:

responsive to the lid being opened, when the device is off, activating the device and executing by the processor a mobile phone application stored in the memory of the personal electronic device;
and

responsive to activation of the power button, when the device is off, activating the device and executing by the processor the mobile phone application stored in the memory of the personal electronic device.

1 45. (Previously presented) The method of claim 44, where activating the de-
2 vice when the power button is off occurs when the lid is closed, so that the PDA op-
3 erates as a mobile phone when the lid is closed.

1 46. (Previously presented) The method of claim 4, wherein at least one appli-
2 cation button is displayed on a touchscreen.

1 47 (Previously presented) The method of claim 4. wherein at least one appli-
2 cation button is a physical button on the device.